

## CLAIMS

1. Method of accessing an interactive television service by means of a code and a mini-message, characterised in that it comprises the following steps:

- random generation of a code  $C1$  by an interactive television application implemented on an interactive television set;
- sending of a mini-message containing the code  $C1$  to a processing server by means of a mobile telecommunications device;
- calculation of the code  $C2 = F(C1)$  by the processing server;
- resending of the code  $C2$  by the processing server and receipt of the code  $C2$  on the mobile telecommunications device;
- entry of  $C2$  by the user in the interactive television application;
- calculation by the interactive application of  $C1' = F^{-1}(C2)$ ; checking that  $C1' = C1$ , and enabling the user to access said service;

where  $F$  is a predefined function, and  $F^{-1}$  is the inverse function of  $F$ .

2. Method of accessing an interactive television service according to claim 1, characterised in that said mini-message is in SMS format.

3. Method of accessing an interactive television service according to claim 1, characterised in that said mini-message is in MMS format.

4. Method of accessing an interactive television service according to claim 1, characterised in that said mini-message is in the form of an e-mail.

5. Method of accessing an interactive television service according to claim 1, characterised in that said mini-message is transmitted across a mobile telecommunications network.

6. Method of accessing an interactive television service according to claim 1, characterised in that said mini-message is transmitted across the internet and/or a local wireless network.

7. Method of accessing an interactive television service according to claim 1, 2 or 3, characterised in that said service requires payment and in that said mini-message is surcharged.

8. System for implementing the method according to any one of the preceding claims, comprising at least a mobile telecommunications device, an interactive television set, a mobile telecommunications network or a local wireless network, a digital television broadcasting network and a processing server.